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RAW SEQUENCE LISTING DATE: 07/19/2001 PATENT APPLICATION: US/09/673,884 TIME: 12:12:52

Input Set: A:\1422-0443P.ST25.txt
Output Set: N:\CRF3\07192001\1673884.raw

5 <110> APPLICANT: ASADA, Kiyozo et al. ENTERED 9 <120> TITLE OF INVENTION: METHOD FOR SYNTHESIZING DNA 13 <130> FILE REFERENCE: 1422-0443P 17 <140> CURRENT APPLICATION NUMBER: 09/673,884 19 <141> CURRENT FILING DATE: 2000-10-23 22 <150> PRIOR APPLICATION NUMBER: JP10-114005 23 <151> PRIOR FILING DATE: 1998-04-23 25 <150> PRIOR APPLICATION NUMBER: JP10-315243 26 <151> PRIOR FILING DATE: 1998-11-06 29 <160> NUMBER OF SEQ ID NOS: 18 33 <170> SOFTWARE: PatentIn version 3.0 37 <210> SEQ ID NO: 1 39 <211> LENGTH: 23 41 <212> TYPE: DNA 43 <213> ORGANISM: Artificial Sequence 47 <220> FEATURE: 49 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 51 <400> SEQUENCE: 1 23 52 gatgagttcg tgtccgtaca act 55 <210> SEQ ID NO: 2 57 <211> LENGTH: 22 59 <212> TYPE: DNA 61 <213> ORGANISM: Artificial Sequence 65 <220> FEATURE: 67 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 69 <400> SEQUENCE: 2 22 70 acaaagccag ccggaatatc tg 73 <210> SEQ ID NO: 3 75 <211> LENGTH: 35 77 <212> TYPE: DNA 79 <213> ORGANISM: Artificial Sequence 83 <220> FEATURE: 85 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 87 <400> SEQUENCE: 3 88 gatgagttcg tgtccgtaca actggcgtaa tcatg 35 91 <210> SEO ID NO: 4 93 <211> LENGTH: 25 95 <212> TYPE: DNA 97 <213> ORGANISM: Artificial Sequence 101 <220> FEATURE: 103 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 105 <400> SEQUENCE: 4 106 ggttatcgaa atcagccaca gcgcc 25 109 <210> SEQ ID NO: 5 111 <211> LENGTH: 23 113 <212> TYPE: DNA

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119 <220> FEATURE: 121 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 123 <400> SEQUENCE: 5 23 124 gcgtaccttt gtctcacggg caa 127 <210> SEQ ID NO: 6 129 <211> LENGTH: 22 131 <212> TYPE: DNA 133 <213> ORGANISM: Artificial Sequence 137 <220> FEATURE: 139 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 141 <400> SEOUENCE: 6 142 gatagetgte gteataggae te 22 145 <210> SEQ ID NO: 7 147 <211> LENGTH: 23 149 <212> TYPE: DNA 151 <213> ORGANISM: Artificial Sequence 155 <220> FEATURE: 157 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 159 <400> SEQUENCE: 7 160 cttaaccagt gcgctgagtg act 163 <210> SEQ ID NO: 8 165 <211> LENGTH: 28 167 <212> TYPE: DNA 169 <213> ORGANISM: Artificial Sequence 173 <220> FEATURE: 175 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 177 <400> SEQUENCE: 8 28 178 ttgccacttc cgtcaaccag gcttatca 181 <210> SEQ ID NO: 9 183 <211> LENGTH: 29 185 <212> TYPE: DNA 187 <213> ORGANISM: Artificial Sequence 191 <220> FEATURE: 193 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 195 <400> SEQUENCE: 9 29 196 tgtccgtcag ctcataacgg tacttcacg 199 <210> SEQ ID NO: 10 201 <211> LENGTH: 28 203 <212> TYPE: DNA 205 <213> ORGANISM: Artificial Sequence 209 <220> FEATURE: 211 <223> OTHER INFORMATION: Synthetic primer derived from bacteriophage lambda 213 <400> SEQUENCE: 10 214 atatctggcg gtgcaatatc ggtactgt 28 217 <210> SEQ ID NO: 11 219 <211> LENGTH: 28 221 <212> TYPE: DNA 223 <213> ORGANISM: Artificial Sequence

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337 <223> OTHER INFORMATION: Artificial Sequence Primer derived from Homo sapiens

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353 <220> FEATURE:

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VERIFICATION SUMMARY

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